

## TMA Visibility Lighting



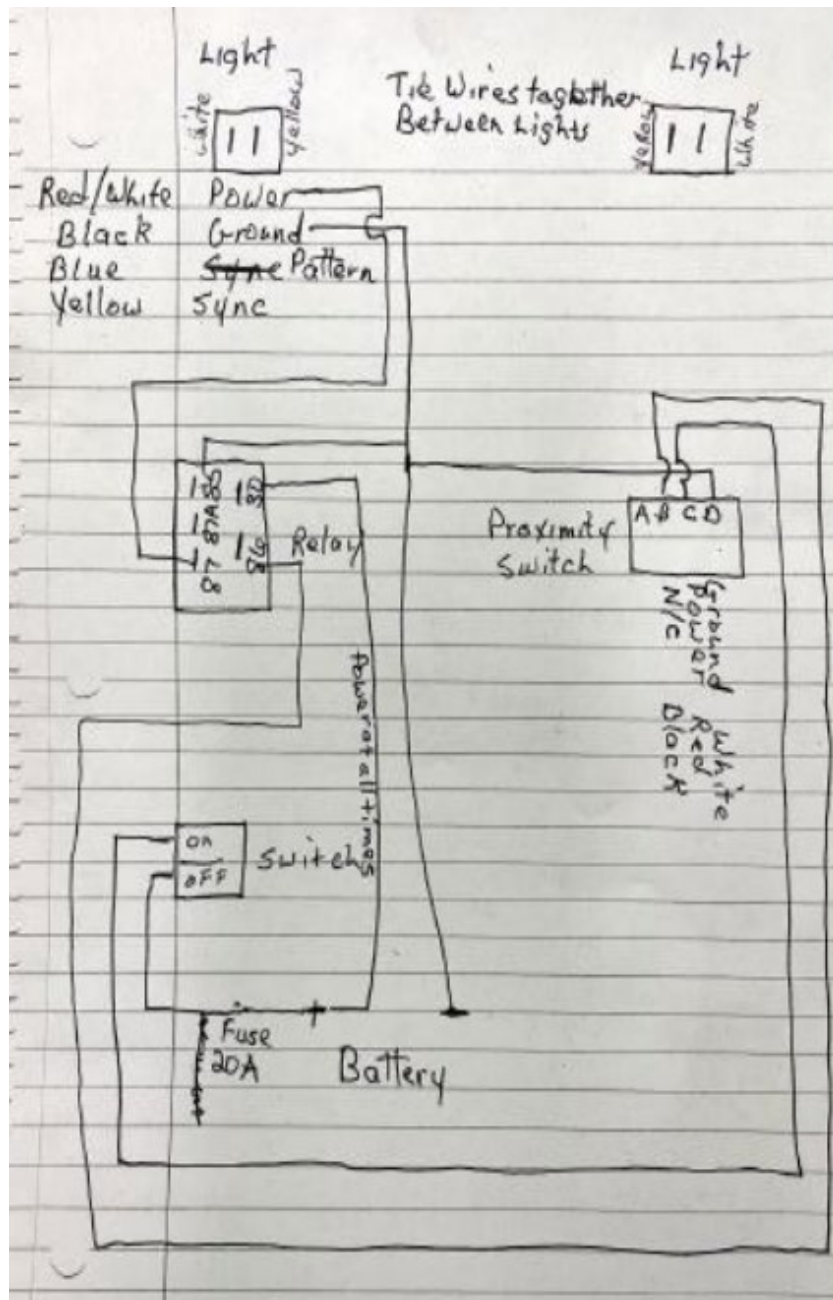
### Description and Benefit

For this innovation we installed strobe lights on a Scorpion TMA so they would light up when the arrow board is raised. The purpose for the extra lighting is so when the arrow board is raised it blocks out the truck's upper strobe lights. Now the unit is more visible during day and nighttime operations. This also makes it safer for the operator and provides better visibility for oncoming traffic. The lights only operate when the arrow board is raised so the unit does not cause a distraction with too many lights on.

### For More Information Contact

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### PARTS LIST:

1. Local vendor made light bracket (2 per arrow board)
2. CODE 3 amber & white strobe lights (2 ea. per bracket) # ULTMC-AW
3. Con-Tech Manufacturing proximity switch # 715125 (comes with 4 wire "Weatherpack" connector) Normally Closed function is used
4. Locally acquired flat stock for trigger bracket
5. 5 terminal relay # 3505300C1
6. SPST waterproof toggle switch # TEC19-5021
7. 30 amp fuse holder # 28300
8. Relay pigtail connector # EC183